John Williams Vice President AirTouch Global Account Group 1350 Treat Blvd., Suite 525 Walnut Creek, CA 94596

Tcl: (925) 296-2399 Fax: (925) 296-2361



P. 22 93

May 5, 1998

Mr. Michael W. Mowery Senior Counsel AirTouch Communications, Inc. 2999 Oak Road MS 1025 Walnut Creek, California 94596

Dear Mr. Mowery:

Northern Telecom Inc. ("Nortel") is a supplier of MTX telecommunications switching technology ("Technology") for AirTouch Communications, Inc. (AirTouch). connection with the Communications Assistance for Law Enforcement Act ("CALEA"), AirTouch has requested that Nortel indicate whether Nortel will have available to AirTouch by October 25, 1998, Technology consisting of new systems and upgrades to AirTouch's existing Technology to provide wiretap assistance capability pursuant to Section 103(b) of CALEA in accordance with the current definition of that capability by For purposes of this statement, Nortel understands that law law enforcement. enforcement's current definition of such capability consists of the J-STD-025 standard adopted by Committee TR-45.2 of the Telecommunications Industry Association in December 1997 as supplemented by nine (9) additional features known as the "punch list" features, described in the Joint Petition for Expedited Rulemaking, filed by the Federal Bureau of Investigation ("FBI") and the U. S. Department of Justice with the Federal Communications Commission on March 27, 1998. This will confirm that, for several reasons, Nortel will not have such Technology available to AirTouch by October 25, 1998.

Notwithstanding the foregoing, Nortel intends to fully comply with its obligations under CALEA. Under Section 106(b) of CALEA, Nortel, as a manufacturer of the Technology, shall make available "...on a reasonably timely basis and at a reasonable charge..." to AirTouch such features or modifications as are necessary to comply with the assistance capability requirements and capacity requirements of CALEA.

Nortel, like other manufacturers, needs a reasonable time to develop solutions after a design target is identified in a standard and appropriate funding commitments have been made. To date, no stable design target is in place nor have any funding commitments been made. The "punch list" is not yet in a standard and J-STD-025 was only recently adopted in December 1997. Therefore, Nortel will not have had a reasonable time to develop Technology for AirTouch with the wiretap capability, as defined by law enforcement, for delivery by October 25, 1998. Generally, 24 to 36 months are needed to develop technology compatible with a given design target, once that target has been established. This typical development cycle could require more than two years after October 25, 1998, depending upon what additional requirements might be needed.

Nortel, like other manufacturers, would be risking tremendous resources, incurring lost opportunity costs and hindering the development of new services and technologies in attempting to develop CALEA compliant Technology without the guidance of a stable, definite design target. As a result of the competing petitions regarding the scope of the assistance capability requirements and other circumstances, no stable standard or design target exists. Adoption of a design attempting to meet the J-STD-025 and punch list features at this time represents a potentially significant waste of fiscal and personnel resources should the chosen design deviate from a future standard.

Sincerely.

E/John Williams

Vice President AirTouch Global Account Group

Nortel Wireless Networks

CERTIFICATE OF SERVICE

I, Gwendolyn Prothro, an attorney in the law firm of Steptoe & Johnson, LLP, hereby certify that I have on this May 5, 1998 caused to be served by first class mail, postage prepaid, or by hand delivery, a copy of the foregoing Petition to the following:

The Honorable William E. Kennard Federal Communications Commission 1919 M Street, N.W. - Room 814 Washington, D.C. 20554

The Honorable Harold Furchtgott-Roth Federal Communications Commission 1919 M Street, N.W. - Room 802 Washington, D.C. 20554

The Honorable Susan Ness Federal Communications Commission 1919 M Street, N.W. - Room 832 Washington, D.C. 20554

The Honorable Michael Powell Federal Communications Commission 1919 M Street, N.W. - Room 844 Washington, D.C. 20554

The Honorable Gloria Tristani Federal Communications Commission 1919 M Street, N.W. - Room 826 Washington, D.C. 20554

Christopher J. Wright General Counsel Federal Communications Commission 1919 M Street, N.W. - Room 614 Washington, D.C. 20554

Daniel Phythyon, Chief Wireless Telecommunications Bureau Federal Communications Commission 2025 M Street, N.W. - Room 5002 Washington, D.C. 20554

David Wye Telecommunications Policy Analyst Wireless Telecommunications Bureau Federal Communications Commission 2025 M Street, N.W. - Room 5002 Washington, D.C. 20554 A. Richard Metzger, Chief Common Carrier Bureau Federal Communications Commission 1919 M Street, N.W. - Room 500B Washington, D.C. 20554

Geraldine Matise Chief, Network Services Division Common Carrier Bureau 2000 M Street, N.W. - Room 235 Washington, D.C. 20554

Kent Nilsson Deputy Division Chief Network Services Division Common Carrier Bureau 2000 M Street, N.W. - Room 235 Washington, D.C. 20554

David Ward Network Services Division Common Carrier Bureau 2000 M Street, N.W. - Room 210N Washington, D.C. 20554

Lawrence Petak Office of Engineering and Technology Federal Communications Commission 2000 M Street, N.W. - Room 230 Washington, D.C. 20554

Charles Isman
Office of Engineering and Technology
Federal Communications Commission
2000 M Street, N.W. - Room 230
Washington, D.C. 20554

Jim Burtle Office of Engineering and Technology Federal Communications Commission 2000 M Street, N.W. - Room 230 Washington, D.C. 20554 The Honorable Janet Reno Attorney General Department of Justice Constitution Ave. & 10th Street, N.W. Washington, D.C. 20530

The Honorable Stephen Colgate Assistant Attorney General Department of Justice Constitution Ave. & 10th Street, N.W. Washington, D.C. 20530

Stephen W. Preston
Deputy Assistant Attorney General
Civil Division
Department of Justice
601 D Street, N.W.
Washington, D.C. 20530

Douglas N. Letter Appellate Litigation Counsel Civil Division Department of Justice 601 D Street, N.W., Room 9106 Washington, D.C. 20530

The Honorable Louis J. Freeh Director Federal Bureau of Investigation 935 Pennsylvania Ave., N.W. Washington, D.C. 20535

Larry R. Parkinson General Counsel Federal Bureau of Investigation 935 Pennsylvania Ave., N.W. Washington, D.C. 20535

H. Michael Warren, Section Chief CALEA Implementation Section Federal Bureau of Investigation 14800 Conference Center Drive, Suite 300 Chantilly, VA 22021 Jerry Berman Center for Democracy and Technology 1634 Eye Street, N.W., Suite 1100 Washington, D.C. 20006

James X. Dempsey Center for Democracy and Technology 1634 Eye Street, N.W., Suite 1100 Washington, D.C. 20006

Grant Seiffert, Director of Government Relations Telecommunications Industry Association 1201 Pennsylvania Ave., N.W., Suite 315 Washington, D.C. 20004

Thomas Wheeler, President Cellular Telecommunications Industry Assoc. 1250 Connecticut Ave., N.W., Suite 200 Washington, D.C. 20036

Jay Kitchen, President Personal Communications Industry Assoc. 500 Montgomery Street, Suite 700 Alexandria, VA 22314

Roy Neel, President United States Telephone Association 1401 H Street, N.W., Suite 600 Washington, D.C. 20005

Gwendolyn Prothro